

Central Florida



and Fruit Crops Update

October 2015

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Upcoming Events

November 4 Florida Ag Expo at the Gulf Coast Res. and Education Center in Balm

November 6 Mid-Florida Specialty Crops Conference at the Mid-Florida Research and Education Center in Apopka

November 10 Attaining Optimum Blueberry Yield Workshop at the UF/IFAS Extension—Lake County Office in Tavares

November 10 CRDF Citrus Rootstock Field Day at the Duda Farm Fresh Foods Grove in Felda

November 17 Central Florida Citrus Grower Field Trip at Lee Groves in St. Cloud

November 18 Cold Protection for Fruit Crops in Central Florida at the UF/IFAS Extension Osceola County Office in Kissimmee

November 20 Lake County Farm Tour at the UF/IFAS Extension—Lake County Office in Tavares

November 24 Citrus Irrigation Field Day at the Mid Florida Citrus Foundation in Avalon

December 1 Winter Weather School at the UF/IFAS Extension—Lake County Office in Tavares

December 2 Florida Blueberry Pollination Workshop at the UF/IFAS Extension Lake County Office in Tavares

December 3 CRDF Thermootherapy Field Day at the Citrus Research and Education Center in Lake Alfred



www.flchma.com

November 2015 Central Florida CHMA Coordinated Application Information

The schedule for the next coordinated Asian citrus psyllid spray application is as follows:

1. The **South Lake/West Orange County and Green Swamp CHMAs** will make a coordinated spray of a Pyrethroid or insecticide on **October 26 to November 2, 2015**.
 2. Local citrus grower, Rex Clonts, is coordinating an aerial application of a Pyrethroid insecticide in the **Conserv II area starting on November 2, 2015** in the **South Lake/West Orange County and Green Swamp CHMAs**. Please contact Rex at wrclonts@yahoo.com for information about participating in the aerial application.
 3. The **Central Lake/North Orange County and North Lake/South Marion County CHMAs** will make a coordinated spray of a Pyrethroid or Organophosphate insecticide on **November 2 to November 9, 2015**.
 4. Next coordinated CHMA applications in 2016:
 - Approximately late January, 2016—Pyrethroid
- Additional information on www.flchma.com

Blueberry Pest Management Notes

I. Spider Mites

It has come to my attention that spider mites have been reported as being a serious pest in Florida this year, especially in high tunnel production. There are not many recommendations in blueberry pest management guides for the management of this pest.

Blueberry Consultant, Dr. Gerard Krewer, mentioned in a message that a grower had success managing the pest with a pyrethroid insecticide named Danitol. Spider mites do appear on the product label and as is with all pesticide applications, label instructions must be followed. Applications of crop oil applied when environment and crop conditions permit can also be effective in smothering spider mites on blueberry plants.

Release of beneficial mites has provided some benefit in managing spider mites in other crops such as strawberry. I am not aware of any large scale utilization of this practice in blueberry but it could warrant investigation on a small scale, especially in high tunnel production.

I. Phytophthora Management

As the dormant season approaches, growers who have been struggling with Phytophthora infestations in their blueberry fields often make fungicide applications to their soil during the dormant period to manage this destructive pest as part of their overall management program. These applications have typically been accomplished with a broadcast sprayer designed to apply the spray solution to the soil under the canopy of the blueberry plants.

During the past few weeks, Mr. John Taylor Jr., Agronomic Service Representative with the manufacturer of Ridomil Gold® SL sent out a notice that this product was granted a Section 2(ee) Label for the application of this fungicide through irrigation systems (drip or micro-sprinkler). All product recommendations on the full Federal Label and Supplemental Label (s) for the use of Ridomil Gold® SL within irrigation systems must be followed. Supplemental Labeling (linked below) must be in possession of applicators during applications.

[Ridomil Gold® SL Supplemental Label](#)

Peach Marketing Order Meeting and Frost Protection Survey

The Florida Department of Agriculture and Consumer Services will be holding their final Public Hearing about the proposed Florida Peach Marketing Order at the UF/IFAS Extension—Polk County Office on Thursday, November 12, 2015 starting at 1:00 PM. The meeting address and a link to the proposed marketing order appear below:

W.H. Stuart Conference Center
1702 South Holland Parkway
Bartow, FL 33830
863-519-8677

[Link to Proposed Peach Marketing Order](#)

Dr. Mercy Olmstead sent a notice indicating that Researchers at the University of Florida are conducting a short survey on frost protection for peaches. The online survey is anonymous and should take approximately 10-15 minutes to complete. Your answers to survey questions will help guide scientific and economic research on frost protection to be relevant to your operations.

The researchers ask that only one person per farm complete the survey. The survey should be completed by the individual most directly involved in overall farm management and frost protection decision making (if any).

The survey has been reviewed by the University of Florida's Institutional Review Board to protect the rights and welfare of survey respondents. If you need further information about this research, please contact Dr. Mercy Olmstead at mercy1@ufl.edu or Elizabeth Conlan at econlan@ufl.edu.

The survey can be accessed at : https://ufl.qualtrics.com/SE/?SID=SV_8b076k5uqZjSRQp

2015-16 Central Florida Weather Watch Information

Central Florida Weather Watch is a resource where detailed freeze event information from a retired NWS Meteorologist is distributed prior to and during serious freeze events to participants that produce citrus and other fruit crops, along with producers of other horticultural crops such as ornamentals and vegetables. Registration information is available by following the link below:

[2015-16 Central Florida Weather Watch Registration](#)

The UF/IFAS Small Farms and Alternative Enterprises Extension Team
Presents:



Practical Skills for Strengthening Regional Agricultural Opportunities

Friday November 6, 2015

At the Mid-Florida Research and Education Center, Apopka FL



Check out the Conference Program and Register online at:

[Conference Registration Link](#)

\$30 early bird, \$40 after October 25

Registration includes refreshments, lunch, and educational materials

Topics

Vegetable & Fruit production & Marketing --
Post-Harvest Handling -- Local and Wholesale Marketing --
Growers Panel -- GAP/Food Safety Audits --
Integrated Pest Management and MORE!

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For More information
contact your County Extension Office or call 352-294-1692



Conference Sponsors



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Attaining Optimum Blueberry Yield Workshop
Tuesday, November 10, 2015
UF/IFAS Extension - Lake County – Tavares, FL

Program Sponsor:

2015-16 Central Florida
Weather Watch



Agenda:

- | | |
|----------|--|
| 11:45 AM | Registration |
| 12:00 PM | Welcome – Gary K. England, Multi-county Fruit Crops Agent, UF/IFAS Extension/Lake County |
| 12:10 PM | Sponsored Lunch |
| 12:45 PM | Irrigation Scheduling for Southern Highbush Blueberries
Dr. Jeff Williamson, UF/IFAS Extension Blueberry Specialist |
| 1:15 PM | Herbicide Application Equipment “Tune-up” for Southern Highbush Blueberry -
Dr. Wayne Currey – Weed Systems, Inc. |
| 1:45 PM | Weed Management Strategies for Southern Highbush Blueberry
Dr. Peter Dittmar – UF/IFAS Blueberry Weed Management Specialist |
| 2:15 PM | Break |
| 3:00 PM | Hydrogen Cyanamide Update for Southern Highbush Blueberries -
Dr. Jeff Williamson, UF/IFAS Extension Blueberry Specialist |
| 3:30 PM | Blueberry Grower Round Table Q&A |
| 4:00 PM | Questions/Adjourn |

Pre-registration is necessary to participate in this workshop. Please follow the link provided to complete registration:

[Workshop Pre-registration Link](#)

Notice: Experience has shown that the results when using of hydrogen cyanamide in commercial blueberries can be variable due to numerous factors. This program is presented as a forum to discuss observations but not make specific recommendations for individual farms. Growers using hydrogen cyanamide in their blueberry production program must read, understand and follow all instructions on the product label.

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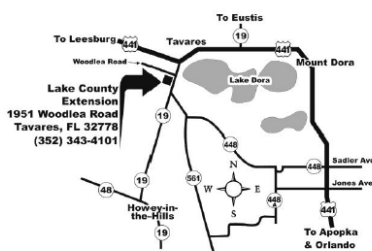
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Starting Location

Lake County Extension Ag Center
Corner of Highway 19 & Woodlea Rd.
352-343-4101



UF/IFAS Lake County Extension:

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Juanita Popenoe
Ornamental Production Horticulture, Co. Ext. Director
Gary England
Commercial Fruit Production
Megan Brew
Livestock and Natural Resources
Rachel Slocumb
4-H Youth Development
Julie England
Family & Consumer Sciences
Brooke Moffis
Residential Horticulture and Master Gardener Coordinator



A Guided Bus Tour of Lake County Agriculture

Friday, November 20th

8:00am-4:00pm

Pre-registration online required at <http://2015lakecountyfarmtour.eventbrite.com>

\$35/person includes tour and lunch. Deadline Nov. 10.

Please note: Some walking required, please wear appropriate footwear.

Stops Include:

Lake County Extension Discovery Gardens Agricultural Center

Come visit the Discovery Gardens as we gather to board the bus for a day of farm adventure.

Codding's Small Farm

A diversified small family farm featuring poultry, goats, cows, horses, pigs, and vegetable gardens.

Santa's Christmas Tree Forest

Our local source for Florida Christmas Trees and a wonderful example of a successful agritourism business, this farm features home-grown cut your own Christmas trees, trees from the north, a petting zoo, gift shop, and more.
<http://www.santaschristmastreeforest.com/>.

Catered Lunch at Cassia Community Center

Salad, a choice of beef stew or chicken and dumplings, and dessert provided by Olivia's. If you need a vegetarian meal, please register for that ticket.

Seminole Springs Antique Rose and Herb Farm

Tour the greenhouse and gardens filled with antique roses and herbs and learn which herbs will grow well in central Florida over the various seasons. Plants are also on sale and there will be some space on the buses to bring them home.
<http://www.rosesandherbs.com/>

Jon's Nursery

This 200+ acre wholesale landscape plant nursery has been operating for 42 years. They are well known for their beautiful camellias, day lilies, and many other landscape plants. [//jonsnursery.com/](http://jonsnursery.com/)



**Mid Florida Citrus Foundation
Citrus Irrigation Field Day
Tuesday, November 24, 2015**



Mid Florida Citrus Foundation
17498 McKinney Rd
Winter Garden, FL 34787



- 9:00 AM Registration
- 9:15 AM Welcome and Board Tour Trailers– Gary England
- 9:30 AM Considerations for Irrigation Management for HLB Infected Citrus
- Dr. Kelly Morgan – UF/IFAS SWFREC
- 10:15 AM Evaluating Citrus Root Health in HLB Infected Citrus Trees
- Dr. Evan Johnson – UF/IFAS CREC
- 11:00 AM Proper Fertigation of Citrus
- Dr. Tripti Vashisth – UF/IFAS CREC
- 11:45 PM Lunch Sponsored by Home & Commercial Irrigation



Pre-registration Required:

Please follow this link to register: [Field Day Pre-registration Link](#)

Questions or Special Arrangements:

Anna Perez (352) 343-4101 Ext. 2714 or asperez@ufl.edu



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**East Central Florida
Winter Weather School
UF/IFAS Extension Lake Co. Office
1951 Woodlea Rd.
Tavares, FL 32778
Tuesday, December 1, 2015**



Agenda:

- | | |
|----------|--|
| 8:30 AM | Registration |
| 8:50 AM | Welcome – Mr. Gary K. England, Multi-County Fruit Crops Agent, UF/IFAS Extension- Lake County |
| 9:00 AM | Office of Ag Water Policy Services and Cost Share Opportunities - Mr. Jody Lee & Mr. Rance Ellis, FDACS/OAWP |
| 9:30 AM | Florida Automated Weather Network (FAWN) Update - Mr. Rick Lusher, Director of FAWN |
| 10:00 AM | Break |
| 10:15 AM | AgroClimate Tools for Crop Decision Making – Dr. Clyde Fraisse
Agricultural and Biological Engineering Dept. UF |
| 10:45 AM | Forecast Data, Critical Temperatures and Monitoring on Farm Conditions – Mr. Chris Oswalt, UF/IFAS Extension – Polk County |
| 11:30 AM | Florida Climate Outlook for the 2015-16 "Freeze Season"
Mr. David Zierden - State Climatologist, Florida Climate Center |
| 12:15 PM | Questions/Sponsored Lunch |

Pre-registration is mandatory!

A. Please Pre-register by following the link below by November 24, 2015

Eventbrite Registration Link

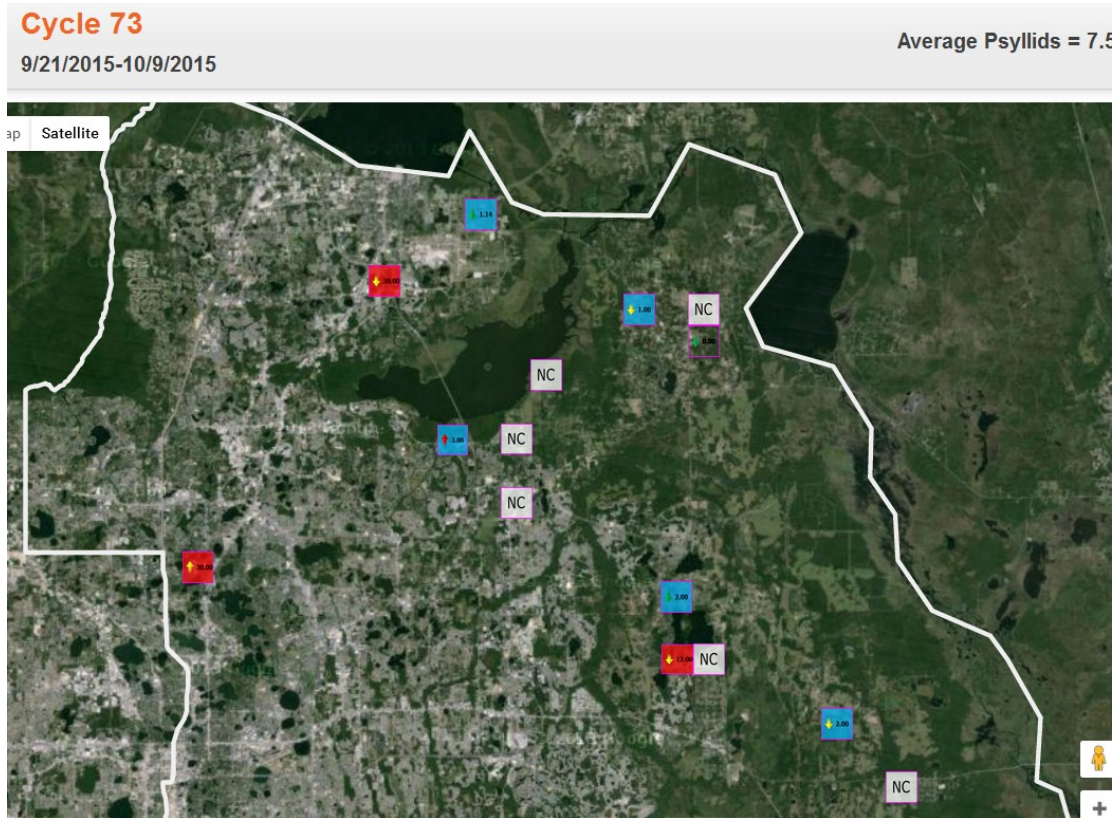


Questions or Special Accommodations: Please call Anna at:(352) 343-4101 Ext. 2714

CHMA Map of the Month

The map below is for the **Seminole/East Orange CHMA** through October 9. In depth interpretation of these results can be obtained by logging in to the CHMA Sectional Mapping Program on the CHMA Website Main Page:

<http://www.crec.ifas.ufl.edu/extension/chmas/index.shtml>



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**Information
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Central Florida Citruslines and Fruit Crops Update is published 6 times a year by the Central Florida Fruit Crops Advisory Committee and Central Florida Fruit Crops Extension Program:
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